
UNITED STATES AIR FORCE

AF 02870 (January 2005) CCAFS/PAFB

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DIVISION 02 - SITE CONSTRUCTION

SECTION 02870

SITE FURNISHINGS

01/05

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SECTION 02870

SITE FURNISHINGS 01/05

PART 1 GENERAL

NOTE: This specification is to provide inserts into UFGS Section 02870 SITE FURNISHINGS calling out affirmative procurement requirements for recycled materials in installation of outdoor site furniture or furnishings.

NOTE: This section includes some of the more common outdoor site furniture or furnishings. Designer choice for other outdoor site furniture or furnishings may be included by editing this section accordingly.

Designers should require material products and innovative construction methods and techniques which are handicapped accessible, environmentally sensitive, take advantage of recycling, and conserve natural resources.

1.1 SUBMITTALS

NOTE: If SD-03 Product Data already exist in the

Submittal Article, add the submittal items below to the end of SD-03 Product Data.

If SD-03 Product Data does not exist in the Submittal Article, insert the entire paragraph below including SD-03 Product Data.

SD-03 Product Data

Manufacturer's data shall be submitted indicating percentage of recycle material in each type of site furnishing to verify affirmative procurement compliance.

Total weight and volume quantities of site furnishings with recycle material shall be submitted.

2.1 Recycled Material

Park Benches and Picnic Tables are listed in the EPA's Comprehensive Procurement Guidelines (CPG) (http://www.epa.gov/cpg/).

EPA's Recommended Recovered Materials Content Levels for Park Benches and Picnic Tables.

Product	Material	Percent Of Post Consumer Materials	Percent Of Total Recovered Materials
Park Benches & Picnic Tables	Plastics	90-100	100
	Plastic Composites	50-100	100
	Aluminum	25	25
	Concrete		15-40
	Steel	16 - Basic Oxygen Furnace (BOF) 67 - Electric Arc Furnace (EAF)	25-30
			100

NOTE: If the Architect/Engineer determines that use of certain materials meeting the CPG content standards and guidelines would result in inadequate competition, do not meet quality/ performance specifications, are available at an unreasonable price or are not available within a reasonable time frame, the Architect/ Engineer may submit to AF Contracting a written justification and supporting documentation for not procuring designated items containing recovered material using the Recovered Materials Determination Form.

For informational purposes, a list of known sources for Park Benches and Picnic Tables using recycled material is provided in the EPA/CPG Supplier database at http://www.ergweb2.com/cpg4review/user/cpg search.cfm.

Note that the Contractor is not limited to these sources. A product meeting CPG recycle requirements from other sources may be submitted for the Government's approval.

Contractor shall submit recycled material content data for site furnishing

indicating compliance with affirmative procurement.

Contractor shall submit total weight and volume quantities of site furnishing with recycle material.

PART 3 EXECUTION

Not Used

-- End of Section --